

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: William A. Hux et al.

Title: METHODS, SYSTEMS, AND DATA STRUCTURES FOR GENERATING A RASTERIZER

Docket No.: 884.914US1

Filed: June 26, 2003

Examiner: Unknown

Serial No.: 10/608453

Due Date: N/A

Group Art Unit: 2671



**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- A return postcard.
- A Communication Concerning Related Applications (1 pg.).
- An Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 5 cited documents.

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

By: Ann M. McCrackin

Atty: Ann M. McCrackin

Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 28 day of May, 2004.

Name

KACIA LEE

Signature

Kacia Lee

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

S/N 10/608453

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William A. Hux et al. Examiner: Unknown  
Serial No.: 10/608453 Group Art Unit: 2671  
Filed: June 26, 2003 Docket: 884.914US1  
Title: METHODS, SYSTEMS, AND DATA STRUCTURES FOR GENERATING A  
RASTERIZER  
Assignee: Intel Corporation Customer No.: 21186

COMMUNICATION CONCERNING RELATED APPLICATION(S)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicants would like to bring to the Examiner's attention the following related application(s) in the above-identified patent application:

<u>Serial/Patent No.</u>	<u>Filing Date</u>	<u>Attorney Docket</u>	<u>Title</u>
10/161008	May 30, 2002	Intel P14468	DYNAMICALLY CONSTRUCTED RASTERIZERS

Respectfully submitted,

WILLIAM A. HUX ET AL.

By Applicants' Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Attorneys for Intel Corporation  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 349-9592

Date May 27, 2004

By Ann M. McCrackin

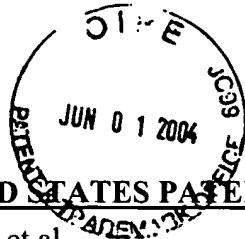
Ann M. McCrackin  
Reg. No. 42,858

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KACIA LEE  
Name

Kacia Lee  
Signature

S/N 10/608453



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	William A. Hux et al.	Examiner:	Unknown
Serial No.:	10/608453	Group Art Unit:	2671
Filed:	June 26, 2003	Docket:	884.914US1
Title:	METHODS, SYSTEMS, AND DATA STRUCTURES FOR GENERATING A RASTERIZER		
Assignee:	Intel Corporation	Customer No:	21186

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**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

**INFORMATION DISCLOSURE STATEMENT**

Serial No : 10/608453

Filing Date: June 26, 2003

Title: METHODS, SYSTEMS, AND DATA STRUCTURES FOR GENERATING A RASTERIZER

Assignee: Intel Corporation

Page 2

Dkt: 884.914US1 (INTEL)

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

WILLIAM A. HUX ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Attorneys for Intel Corporation  
P.O. Box 2938  
Minneapolis, Minnesota 55402  
(612) 349-9592

Date May 27, 2004

By Ann M. McCrackin  
Ann M. McCrackin  
Reg. No. 42,858

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 28 day of May, 2004.

Name

KACIA LEE

Signature

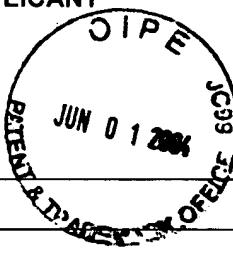
Kacia Lee

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Sheet 1 of 1

Complete if Known

<b>Application Number</b>	10/608453
<b>Filing Date</b>	June 26, 2003
<b>First Named Inventor</b>	Hux, William
<b>Group Art Unit</b>	2671
<b>Examiner Name</b>	Unknown

Attorney Docket No: 884.914US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"ARM Assembler", <a href="http://msdn.microsoft.com/library/default.asp?url=/library/en-us/wcechp40/html/armasm_assembler_manual.asp">http://msdn.microsoft.com/library/default.asp?url=/library/en-us/wcechp40/html/armasm_assembler_manual.asp</a> , 1 page	
		"ARM Guide", Available at <a href="http://msdn.microsoft.com/library/default.asp?url=/library/en-us/wcechp40/html/ccrefarmguide.asp">http://msdn.microsoft.com/library/default.asp?url=/library/en-us/wcechp40/html/ccrefarmguide.asp</a> , 1 page	
		"Hybrid OpenGL ES API Framework", <a href="http://www.hybrid.fi/main/esframework/index.php">http://www.hybrid.fi/main/esframework/index.php</a> , 2 pages	
		"Khronos Member Hybrid Graphics Delivers World's First OpenGL ES API Software Implementation", Press release, available at <a href="http://www.hybrid.fi/main/company/releases/Hybrid-pr-20040217_OpenGL_ES.pdf">http://www.hybrid.fi/main/company/releases/Hybrid-pr-20040217_OpenGL_ES.pdf</a> , (2/17/04), 2 pages	
		SEGAL, MARK , et al., "The OpenGL Graphics System: A Specification (Version 1.5)", Available at <a href="http://www.opengl.org/documentation/specs/version1.5/qlspec15.pdf">http://www.opengl.org/documentation/specs/version1.5/qlspec15.pdf</a> , (2003), 333 pages	

**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached